

PRQ-LK2-A  
(U No. - Parts List)

<u>U NUMBER</u>	<u>PART NUMBER</u>	<u>PAGE NUMBER</u>
U21	Cambion Component Header	5
U31	74S74	2
U41	74S241	2
U51	899-5-R 180/390	1
U61	74S 241	1
U71	899-5-R180/390	1, 2
U72	74S32	4 Part for Diagnostic Option
U81	74S241	4
U91	67S376	2
U92	74S20	2
U101	74S138	2
U111	74S374	1
U112	74S00	4 Part for Diagnostic Option
U121	74S374	1
U122	74S04	2
U131	74LS374	3
U141	74LS374	3 Parts for Diagnostic Option
U151	74S288	4
U161	74S288	4
U180	74S04	2, 4

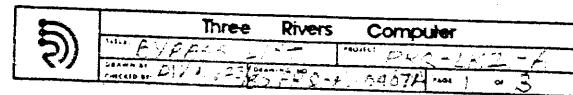
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PRQ-LK2-A BYPASS LIST

C31	.01
C41	2.2
C61	.01
C72	.01
C91	2.2
C111	.01
C112	.01
C131	2.2
C151	.01
C169	2.2
C179	.01

NOTE: For all 2.2 bypass, the silkscreen dot indicates ground.

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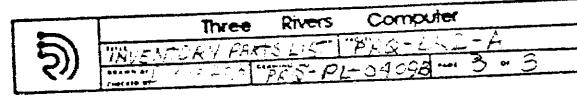


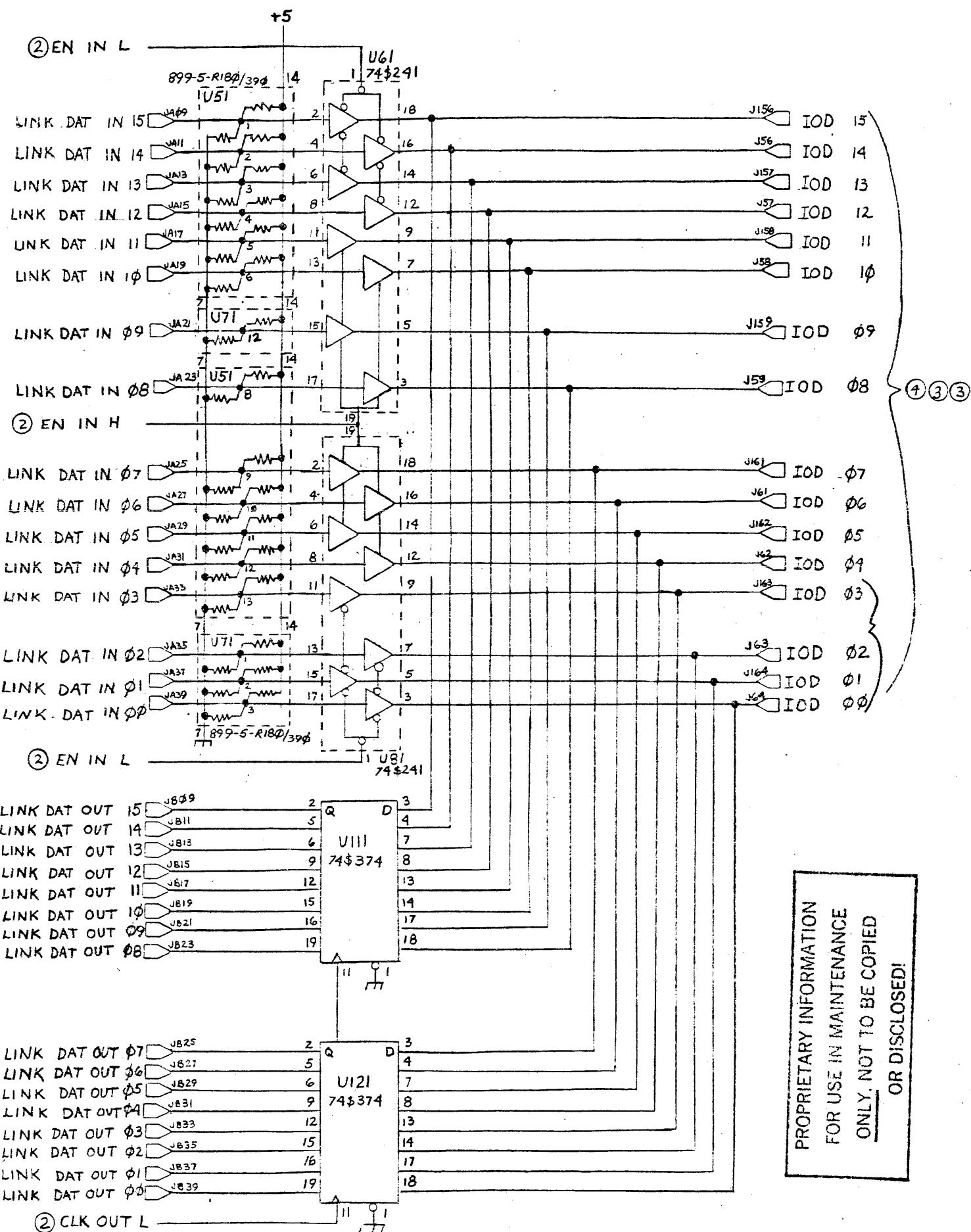
PRQ-LK2-A (INVENTORY) PARTS LIST

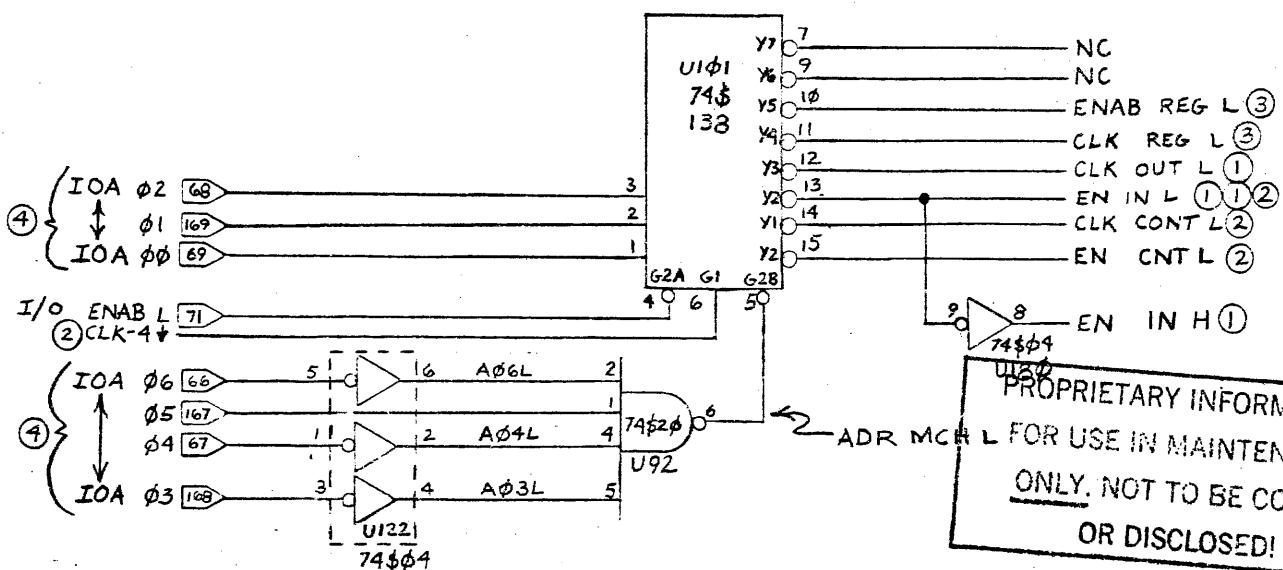
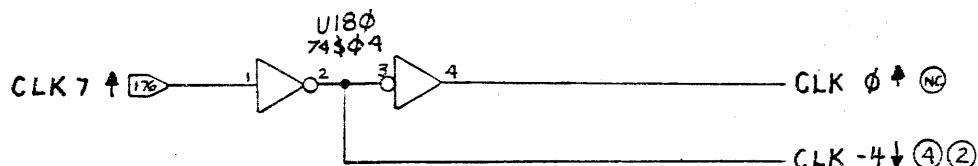
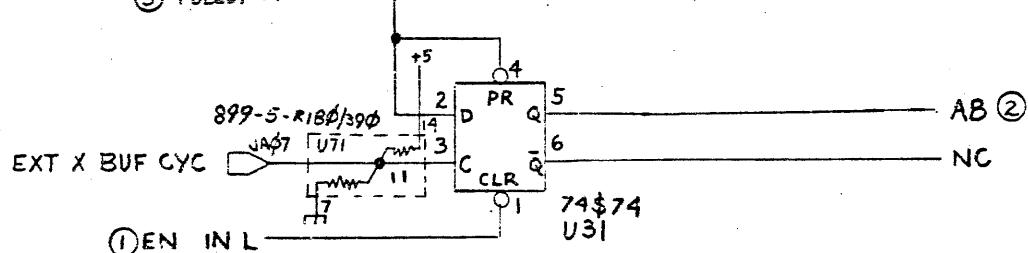
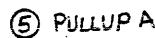
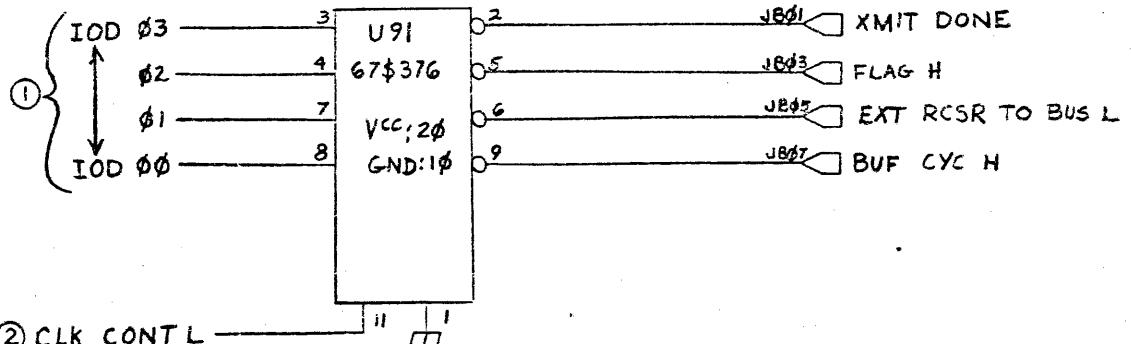
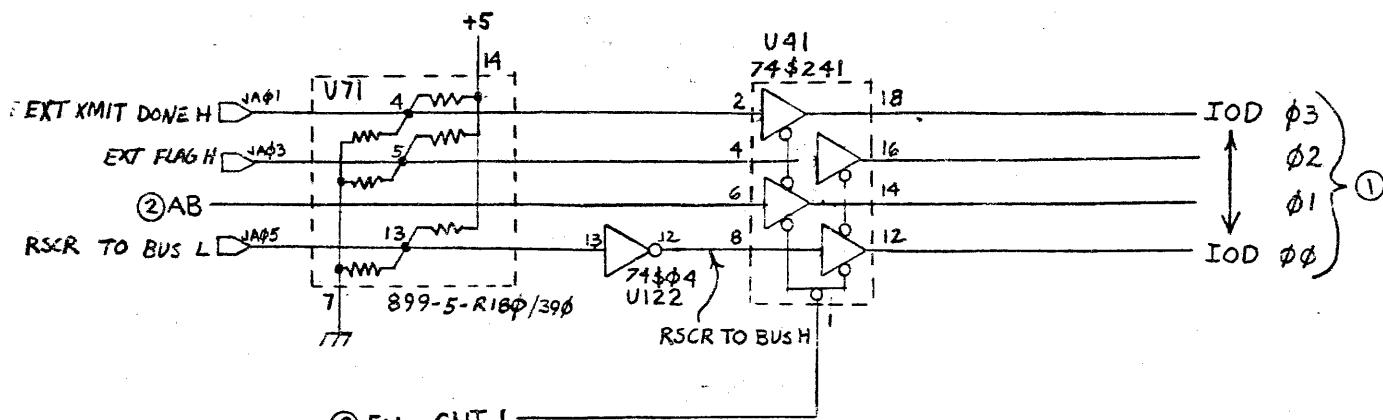
QANTITY	NO. PINS	Vcc	G	WIDTH	PT. NO.	NAME	DESCRIPTION (U NO.)	PAGE NO.
1	14	14	7	.300	74S74	Chip	U31	2
3	20	20	10	.300	74S241	Chip	U41, U61, U81	1, 2
1	20	20	10	.300	67S376	Chip	U91	2
1	16	16	8	.300	74S138	Chip	U101	2
2	20	20	10	.300	74S374	Chip	U111, U121	1
*2	20	20	10	.300	74LS374	Chip	U131, U141	3
*2	16	16	8	.300	74S288	Chip	U151, U161	4
1	14	14	7	.300	74S20	Chip	U92	2
*1	14	14	7	.300	74S00	Chip	U112	4
2	14	14	7	.300	74S04	Chip	U122, U180	2, 4
*1	14	14	7	.300	74S32	Chip	U72	4
1	16	16	-	.300	702-3728-01-03-00	Cambion Component Header	U21	5
2	14	14	7	.300	899-5-R180/390	Resistor	U51, U71	1, 2
1					PRQ-PCB-WW2-B	Board		
2					107 YEL			
12					107 BLK	Ejector	1 Yellow, 1 Black	
20	20				3202	Nylon Washers		
					520 AG			
					37F2	Wire Wrapped Auget Sockets		
2					PRQ-HDW-STF-A	Card		
2	40				3432-	Stiffeners		
4					3005	Bent Nail Wire		
7					ST821	Wrap Scotchflex		
					A225	2.2 mf	JA, JB	
					CY15C	Capacitor	C41, C91, C131,	
					103M	.01 mf	C169	
3	8				3911390-A	Capacitor	C31, C61, C72,	
2	1				3911310-1	WW Header	C111, C112, C151,	
1					1K RC07	WW Pin	C179	
4					GS4-7	Resistor	2 Rows of 4	
4					GS4-10	Stimpson	1 Pin	
						Rivets	U21 Header	
						Stimpson		
						Rivets		

\* The following parts are used for the diagnostic option and should not be used in a regular link card:

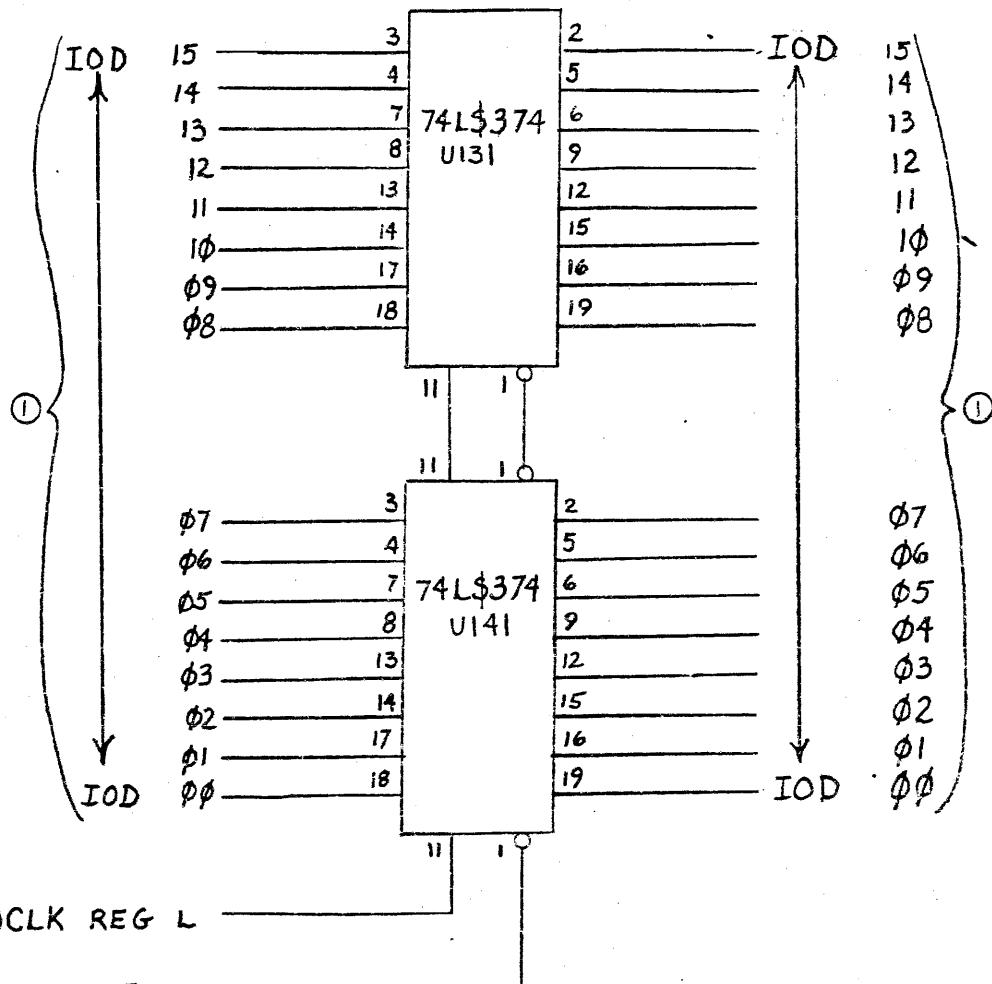
U131  
 U141  
 U151 PROPRIETARY INFORMATION  
 U161 FOR USE IN MAINTENANCE  
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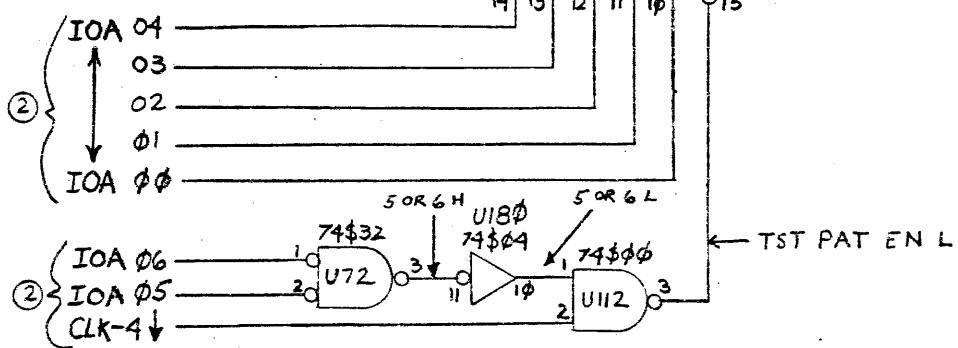
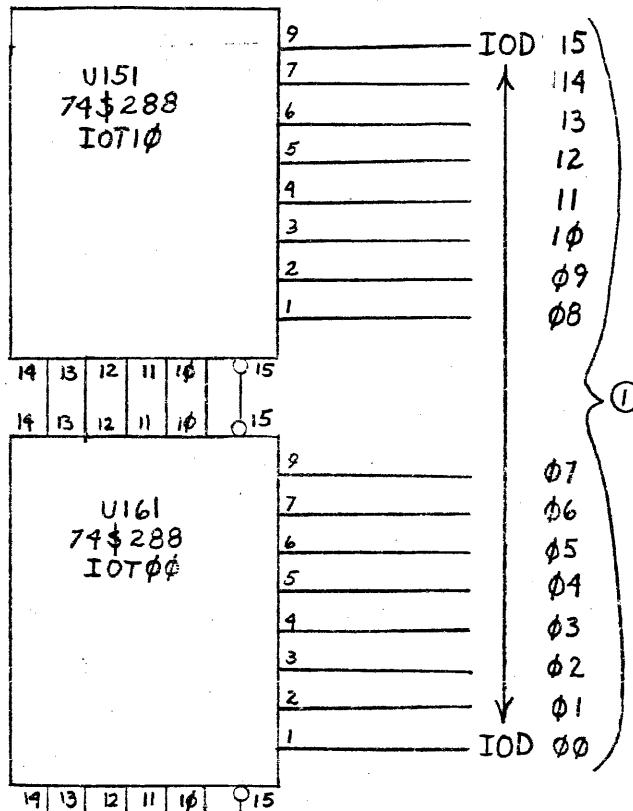


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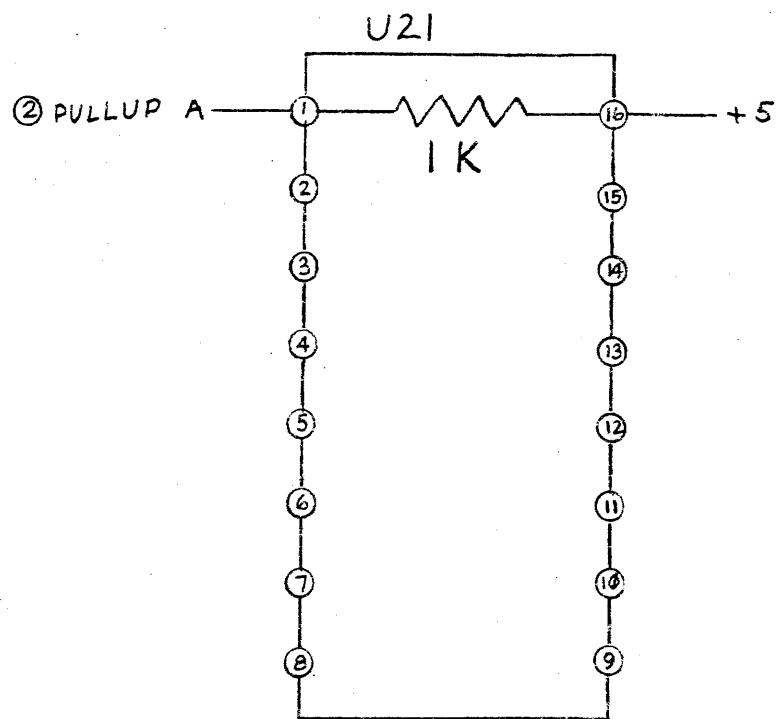
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IOT10, IOT00 DECODE  
IO ADDRESSES 000:037



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